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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In responding In responding In responding In Inc.

Limprecht et al.

Application No.: 08/959,149

Filed: October 28, 1997

For: SERVER APPLICATION COMPONENTS

WITH CONTROL OVER STATE DURATION

Examiner: Lao, Sue

Date: September 27, 2000

TO THE COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Art Unit: 2755

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on September 27, 2000 as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Attorney for Applicant

## **AMENDMENT**

Responsive to the Office action dated May 24, 2000, Paper No. 8, please amend the subject application as follows:

## In the claims:

500/

(Twice) 1. In a computer having a main memory, a method of enhancing scalability of server applications, comprising:

executing an application component under control of an operating service, the application component having a state and function code for performing work responsive to method invocations from a client[, the application component];

providing an interface for the operating service to receive an indication from the application component that the work is complete;

maintaining the state in the main memory between the method invocations of the function code by the client in the absence of the indication from the application component that the work is complete; and

destroying the state by the operating service in response to [an] the indication from the application component to the operating service that the work is complete and without action by the client.

10/06/2000 AGOITOM 00000033 08959149

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